

This Listing of Claims will replace all prior versions, and listings, of claims in this application.

LISTING OF CLAIMS

Claims 1 - 9. (Cancelled)

Claim 10. (Currently Amended) In an animal feed composition comprising crude protein and an antibiotic supplement, the improvement comprising replacing all or a portion of said antibiotic supplement with an anti-bacterial amount of an anti-microbial fatty acid component, comprising an amount of lauric acid effective to provide said feed composition with a lauric acid concentration between 0.5 and 10%, anti-microbial fatty acid component, wherein the anti-microbial fatty acid component is a high lauric acid natural oil, or a derivative thereof having a high lauric acid content.

Claim 11. (Currently Amended) An animal feed composition according to claim 10, wherein the fatty acid component high lauric acid oil is coconut oil, palm kernel oil, a high lauric acid rapeseed oil, or a high lauric acid ~~sey~~ canola oil.

Claim 12. (Cancelled).

Claim 13. (Currently Amended) An animal feed composition according to claim 10, wherein the animal feed composition ~~is essentially free of antibiotic supplements~~ comprises less than 30% of an optimal antibiotic supplement.

Claim 14. (Previously Presented) An animal feed composition according to claim 10, wherein the amount of said antibiotic supplement in the animal feed comprises less than 50% of an optimal antibiotic supplement.

Claim 15. (Previously Presented) An animal feed composition according to claim 10, which contains at least one antibiotic, wherein the amount of antibiotic in the animal feed comprises less than 50% of a maximal antibiotic supplement.

Claim 16. (Previously Presented) An animal feed composition according to claim 10, which contains at least one antibiotic, wherein the amount of antibiotic in the animal feed comprises less than 50% of an optimal antibiotic supplement for controlling *Salmonella typhimurium*.

Claim 17. (Previously Presented) An animal feed composition according to claim 10, which contains at least one antibiotic, wherein the amount of antibiotic in the animal feed comprises less than 50% of an allowable antibiotic supplement for controlling *Salmonella typhimurium*.

Claim 18. (Original) An animal feed composition according to claim 10, wherein the feed composition is feed for chickens, turkeys, lambs or veal calves produced for human consumption.

Claims 19 - 24. (Cancelled)

Claim 25. (Previously Presented) An animal feed composition according to claim 14, wherein the combined amount of said anti-biotic supplement and said anti-microbial fatty acid component in the animal feed is sufficient to promote the health of the animal as compared to the feed composition without the added antibiotic and without the added anti-microbial fatty acid component.

Claim 26. (Previously Presented) An animal feed composition according to claim 14, wherein the combined amount of said anti-biotic and said anti-microbial fatty acid component in the animal feed is sufficient to enhance the growth of the animal as compared to the feed composition without the added antibiotic and without the added anti-microbial fatty acid component.

Claims 27 - 37. (Cancelled)

Claim 38. (Currently Amended) An animal feed composition according to claim 10, wherein lauric acid in the fatty acid component ~~high lauric acid oil or derivative thereof~~, comprises 2% to 10% of the animal feed.

Claims 39 - 44. (Cancelled)

Claim 45. (Previously Presented) An animal feed composition according to claim 10, wherein the amount of said anti-microbial fatty acid component falls within the range of 2% to 7% by weight of said animal feed composition.

Claims 46 - 50. (Cancelled)

Claim 51. (Previously Presented) An animal feed composition as in claim 26, wherein the antibiotic is narasin/nicarbazin, chlortetracycline with salinomycin, monensin, or Zn Bacitracin.